

Title (en)

METHOD FOR PRODUCING COATED PARTS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BESCHICHTETEN TEILEN

Title (fr)

PROCÉDÉ DE FABRICATION DE PIÈCES REVÊTUES

Publication

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Application

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Abstract (en)

[origin: WO2008110311A2] The invention relates to a method for producing coated injection parts (10) that are directly withdrawn from an injection moulding machine (15). Injection moulding parameters are detected during production of the part, as well as measuring variables of the part. Said part is placed in at least one covering chamber of a device for surface covering and is coated under vacuum. As a result, the parameters of the coating process are controlled in accordance with the injection moulding parameters during or after production of the part (10) and/or in accordance with the measuring variables of the part and vice versa, the parameters detected during the coating process control the injection moulding process for producing the part. The invention also relates to a method for a total process sequence for producing coatings on injection moulding parts.

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